Seeed Studio XIAO ESP32C6

Seeed Studio XIAO ESP32C6 Instruction Manual

Model: XIAO ESP32C6

1. Introduction

The Seeed Studio XIAO ESP32C6 is a compact and versatile single board computer designed for Internet of Things (IoT) and embedded projects. It integrates advanced wireless connectivity including 2.4GHz Wi-Fi 6, Bluetooth 5.3 (LE), Zigbee, and Thread (IEEE 802.15.4), making it suitable for a wide range of applications from smart home devices to industrial sensing. This manual provides essential information for setting up, operating, and maintaining your XIAO ESP32C6.

Image 1.1: Front view of the Seeed Studio XIAO ESP32C6 board, showing the USB-C port and main chip.

2. Key Features

- **Enhanced Connectivity:** Combines 2.4GHz Wi-Fi 6 (802.11ax), Bluetooth 5 (LE), and IEEE 802.15.4 radio connectivity, allowing for Thread and Zigbee protocols.
- **Matter Native:** Supports building Matter-compliant smart home projects for enhanced interoperability.
- **Security Encrypted on Chip:** Powered by ESP32-C6, it offers enhanced encrypted-on-chip security via secure boot, encryption, and Trusted Execution Environment (TEE).
- **Outstanding RF Performance:** Features an on-board antenna with up to 80m BLE/Wi-Fi range, and includes an interface for an external UFL antenna.
- **Leveraging Power Consumption:** Offers 4 working modes, with a low power consumption of 15 µA in deep sleep mode, and supports lithium battery charge management.
- **Dual RISC-V Processors:** Incorporates two 32-bit RISC-V processors, with the high-performance processor running up to 160 MHz and the low-power processor up to 20 MHz.
- **Classic XIAO Designs:** Maintains the compact thumb-size form factor of 21 x 17.5mm and single-sided

mount, ideal for space-limited projects.

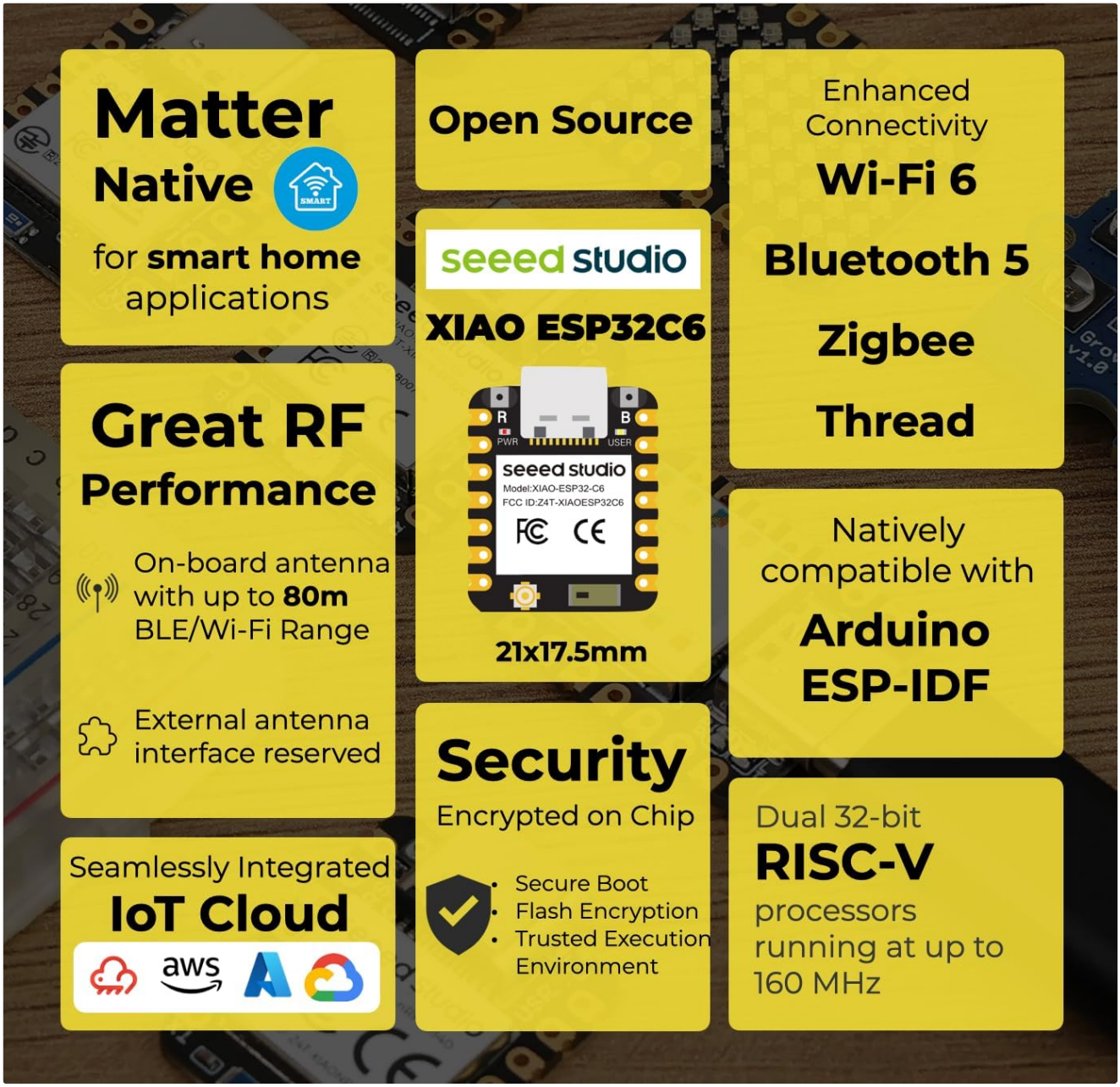


Image 2.1: Overview of the Seeed Studio XIAO ESP32C6's main features, including connectivity, security, and processing power.

3. Setup Instructions

Follow these steps to prepare your Seeed Studio XIAO ESP32C6 for use:

1. **Connect to Computer:** Use a USB-C cable to connect the XIAO ESP32C6 to your computer. The board will draw power from the USB connection.
2. **Driver Installation:** Depending on your operating system, you may need to install USB-to-serial drivers. Refer to the official Seeed Studio documentation for specific driver requirements and installation guides.
3. **Integrated Development Environment (IDE) Setup:** Install a compatible IDE such as Arduino IDE or ESP-IDF. Configure the IDE to support the ESP32C6 board. Detailed instructions for IDE setup are available on the Seeed Studio wiki or Espressif documentation.
4. **Power Supply:** The board can be powered via the USB-C port. For portable applications, it supports lithium battery charge management, allowing connection of a compatible Li-Po battery.

4. Operating Instructions

Operating the Seeed Studio XIAO ESP32C6 typically involves programming it with custom firmware. Here is a general workflow:

1. **Write Code:** Develop your application code using C/C++ in your chosen IDE (e.g., Arduino IDE, ESP-IDF). Utilize the available libraries for Wi-Fi, Bluetooth, Zigbee, Thread, and other peripherals.
2. **Compile:** Compile your code within the IDE. This process translates your human-readable code into machine-executable instructions.
3. **Upload:** Connect the XIAO ESP32C6 to your computer via USB-C. Select the correct serial port in your IDE and upload the compiled firmware to the board. The board may require entering bootloader mode by holding the BOOT button while connecting or resetting.
4. **Monitor Serial Output:** Use the serial monitor in your IDE to view debug messages and interact with your program.
5. **Power Management:** The XIAO ESP32C6 supports various power modes. Implement deep sleep or light sleep modes in your code to optimize power consumption for battery-powered applications.

5. Pinout Diagram

Understanding the pinout is crucial for connecting external components and sensors to your XIAO ESP32C6. The board features a variety of digital, analog, and communication pins.

Image 5.1: Detailed pinout diagram for the Seeed Studio XIAO ESP32C6, illustrating GPIOs, power pins, and communication interfaces on both front and back sides.

Key pin functions include:

- **Digital I/O (D0-D10):** General Purpose Input/Output pins.
- **Analog Inputs (A0-A2):** Pins capable of reading analog sensor data.
- **I2C, SPI, UART:** Dedicated pins for common communication protocols.
- **Power Pins:** 3V3 (3.3V output), GND (Ground), VBUS (USB 5V input).
- **BOOT Button:** Used to enter bootloader mode for firmware uploading.
- **RESET Button:** Resets the microcontroller.
- **BAT:** Battery connection pads for Li-Po batteries.

6. Specifications

Feature	Specification
Processor	Dual 32-bit RISC-V (High-performance up to 160 MHz, Low-power up to 20 MHz)
Wireless Connectivity	2.4GHz Wi-Fi 6 (802.11ax), Bluetooth 5.3 (LE), Zigbee, Thread (802.15.4)
RAM Memory Installed Size	0.5 MB
Memory Storage Capacity	4096 KB (4MB)
Operating Voltage	3.3V (via USB-C or battery)

Feature	Specification
Low Power Mode	15 µA in deep sleep mode
Antenna	On-board antenna, UFL connector for external antenna
Dimensions	21 x 17.5 mm
Weight	Approximately 1.76 ounces (50 grams)
USB Interface	USB Type-C

7. Maintenance

Proper maintenance ensures the longevity and reliable operation of your Seeed Studio XIAO ESP32C6:

- **Handle with Care:** The board contains sensitive electronic components. Avoid dropping or subjecting it to physical shock.
- **Keep Dry:** Protect the board from moisture and liquids, which can cause short circuits and damage.
- **Avoid Extreme Temperatures:** Operate and store the board within recommended temperature ranges. Extreme heat or cold can affect performance and component lifespan.
- **Clean Gently:** If cleaning is necessary, use a soft, dry brush or compressed air to remove dust. Avoid using liquids or abrasive materials.
- **Static Discharge:** Take precautions against electrostatic discharge (ESD) when handling the board, as ESD can damage sensitive components.

8. Troubleshooting

If you encounter issues with your XIAO ESP32C6, consider the following troubleshooting steps:

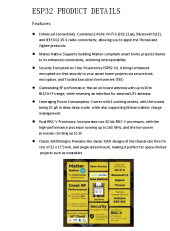
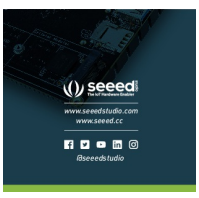
- **No Power/LEDs Off:**
  - Ensure the USB-C cable is securely connected and functional.
  - Try a different USB port or power source.
  - If using a battery, verify it is charged and correctly connected.
- **Upload Errors:**
  - Verify that the correct board and serial port are selected in your IDE.
  - Ensure necessary drivers are installed.
  - Try manually entering bootloader mode by holding the BOOT button while connecting or resetting the board.
  - Check your USB-C cable; some cables are for charging only and do not support data transfer.
- **Connectivity Issues (Wi-Fi/Bluetooth/Zigbee/Thread):**
  - Review your code for correct initialization and configuration of wireless modules.
  - Ensure your antenna (on-board or external) is properly connected and not obstructed.
  - Check for interference from other 2.4GHz devices.

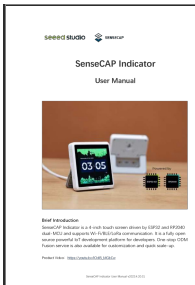
- **Software/Firmware Problems:**
  - Consult the official Seeed Studio documentation, forums, and community resources for known issues and solutions.
  - Ensure your IDE and board support packages are up to date.

9. Warranty and Support

The Seeed Studio XIAO ESP32C6 is covered by the manufacturer's standard warranty. For detailed warranty terms, technical support, and additional resources, please visit the official Seeed Studio website or contact their customer service. Online forums and community platforms are also valuable resources for project assistance and troubleshooting.

Related Documents - XIAO ESP32C6

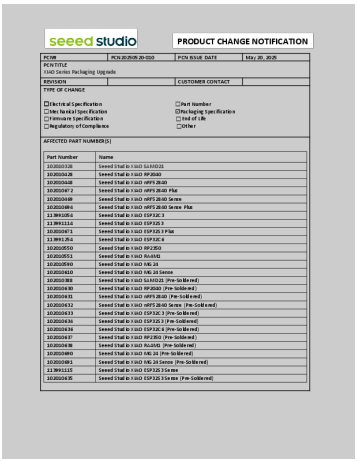
	Seeed Studio XIAO ESP32C6 Product Details and Getting Started Guide Detailed information about the Seeed Studio XIAO ESP32C6, a powerful IoT development board featuring ESP32-C6 SoC, dual RISC-V processors, Wi-Fi 6, Bluetooth 5.3, Zigbee, and Thread. Includes features, specifications, and a getting started guide.
	Seeed Studio XIAO Series Package and PCB Design Guide Detailed technical specifications and PCB design guidance for the Seeed Studio XIAO series of miniature development boards, including SAMD21, RP2040, nRF52840, nRF52840 Sense, and ESP32C3. Features include pinouts, land pattern dimensions, and integration information. Learn about Seeed Fusion services for PCB assembly.
	ODYSSEY-X86J4125 v2 User Manual | Seeed Studio Mini PC Comprehensive user manual for the Seeed Studio ODYSSEY-X86J4125 v2 mini PC, covering package contents, specifications, quick start guide, storage expansion, connectivity, OS installation, and FAQ.
	ODYSSEY-X86J4105 User Manual User manual for the ODYSSEY-X86J4105, detailing its specifications, package contents, quick start guide, storage expansion, antenna connection, display connection, keyboard/mouse connection, powering up, operating system installation, 4G cellular connectivity, and pinout diagram.



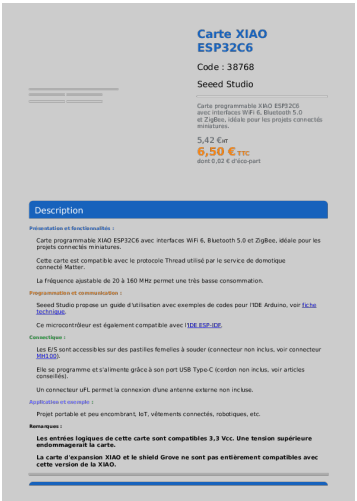
[SenseCAP Indicator User Manual - Seeed Studio]
Comprehensive user manual for the Seeed Studio SenseCAP Indicator, a 4-inch touch screen IoT development platform powered by ESP32-S3 and RP2040, featuring Wi-Fi, BLE, LoRa, and air quality monitoring capabilities.

[Seeed Studio BeagleBone Green Eco User Guide]
Comprehensive user guide for the Seeed Studio BeagleBone Green Eco, detailing its hardware specifications, features, interfaces, power requirements, and pin definitions. Includes information on the AM335x processor, memory, connectivity options, and Grove ecosystem integration.

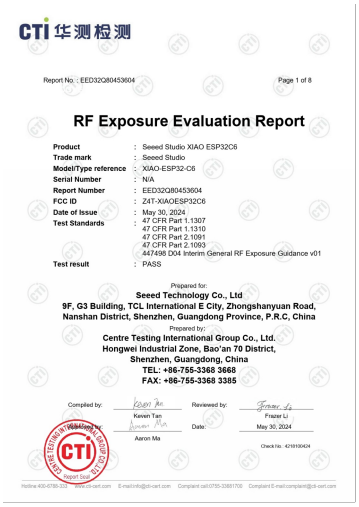
Documents - Seeed Studio – XIAO ESP32C6



[Seeed Studio XIAO Series Packaging Upgrade - Product Change Notification]
Product Change Notification from Seeed Studio detailing an upgrade to the packaging for the XIAO Series microcontroller modules. The new packaging includes a white waterproof shell, anti-static foam, and a certification information card.
lang:en score:39 filesize: 417.07 K page_count: 7 document date: 2025-05-20



[Carte XIAO ESP32C6 : Développement IoT avec WiFi 6, Bluetooth 5.0 et Zigbee]
Découvrez la carte programmable Seeed Studio XIAO ESP32C6, idéale pour les projets IoT miniatures. Offre WiFi 6, Bluetooth 5.0, Zigbee, et un microcontrôleur ESP32-C6 performant.
lang:fr score:37 filesize: 31.01 K page_count: 2 document date: 2024-12-14


CTI 华测检测

Report No.: EED32Q80453604 Page 1 of 8

RF Exposure Evaluation Report

Product	:	Seeed Studio XIAO ESP32C6
Trade mark	:	Seeed Studio
Model/Type reference	:	XIAO-ESP32-C6
Serial Number	:	N/A
Report Number	:	EED32Q80453604
FCC ID	:	Z4T-XIAOESP32C6
Date of issue	:	May 30, 2024
Test Standards	:	47 CFR Part 1.1307 47 CFR Part 1.1310 47 CFR Part 2.1091 47 CFR Part 2.1093 447498 D04 Interim General RF Exposure Guidance v01
Test result	:	PASS

Prepared for:
Seeed Technology Co., Ltd
9F, G3 Building, TCL International E City, Zhongshanyuan Road, Nanshan District, Shenzhen, Guangdong Province, P.R.C, China

Prepared by:
Centre Testing International Group Co., Ltd.
Hongwei Industrial Zone, Bao'an 70 District, Shenzhen, Guangdong, China
TEL: +86-755-3368 3668
FAX: +86-755-3368 3385

Compiled by: Kevin Tan
Reviewed by: Frazer Li
Date: May 30, 2024
Approved by: Aaron Ma
Check No.: 4210130424

[Seeed Studio XIAO ESP32C6 RF Exposure Evaluation Report]

This report details the RF exposure evaluation for the Seeed Studio XIAO ESP32C6, including test results, limits, and procedures according to FCC regulations.

lang:en score:37 filesize: 504.95 K page_count: 8 document date: 2024-06-06


seeed studio

TARJETA DE DESARROLLO XIAO ESP32C6, BASADA EN ESPRESSIF

113991254

Descripción

XIAO ESP32C6 es un MCU basado en el ESP32-C6 de Espressif. Este MCU compacto se destaca en aplicaciones de hogares inteligentes compatibles con Matter con soporte para varias conectividades inalámbricas (Wi-Fi 6 de 2.4 GHz, BLE 5.0, Zigbee y Thread). Diseñado con el tamaño del pulgar y montaje de la serie XIAO, es perfecto para proyectos con espacio limitado. Cifrado en el chip, el XIAO ESP32C6 garantiza un nivel deseado de seguridad, una experiencia de desarrollo optimizada y una rápida entrada al mercado al integrarse fácilmente con las principales plataformas de IoT Cloud.

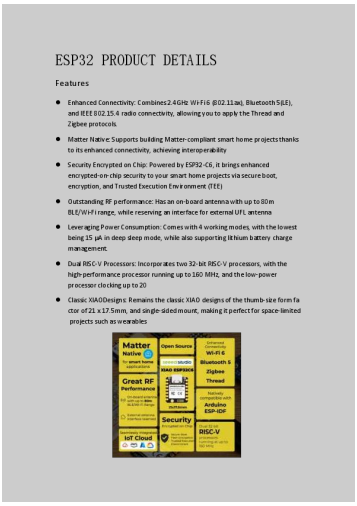
Características

- Conectividad mejorada : combina Wi-Fi 6 de 2,4 GHz (802.11ax), Bluetooth 5 (LE) y conectividad de radio IEEE 802.15.4, lo que le permite aplicar los protocolos Thread y Zigbee.
- Matter Native: admite la construcción de proyectos de hogares inteligentes compatibles con Matter gracias a su conectividad mejorada, logrando interoperabilidad
- Seguridad cifrada en chip: impulsado por ESP32-C6 , brinda seguridad cifrada en chip mejorada a sus proyectos de hogar inteligente a través de arranque seguro, cifrado y entorno de ejecución confiable (TEE)
- Excelente rendimiento de RF: tiene una antena incorporada con un alcance BLE/Wi-Fi de hasta 80 m, al tiempo que reserva una interfaz para una antena UFL externa

[Seeed Studio XIAO ESP32C6: Tarjeta de Desarrollo IoT con Wi-Fi 6 y Bluetooth 5]

Descubre la Seeed Studio XIAO ESP32C6, una potente y compacta tarjeta de desarrollo MCU basada en Espressif ESP32-C6. Ideal para hogares inteligentes, IoT y dispositivos portátiles, con Wi-Fi 6, Bluetooth 5, Zigbee y Thread. Explora sus características, especificaciones técnicas y aplicaciones.

lang:es score:36 filesize: 1.33 M page_count: 6 document date: 2024-12-10


ESP32 PRODUCT DETAILS

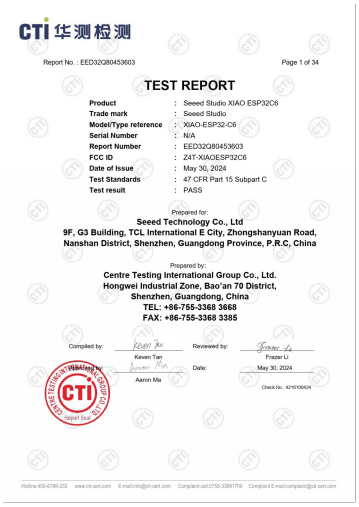
Features

- Enhanced Connectivity: Combines 2.4GHz Wi-Fi 6 (802.11ax), Bluetooth 5(LE), and IEEE 802.15.4 radio connectivity, allowing you to apply the Thread and Zigbee protocols.
- Matter Native: Supports building Matter-compliant smart home projects thanks to its enhanced connectivity, achieving interoperability
- Security Encrypted on Chip: Powered by ESP32-C6, it brings enhanced encrypted-on-chip security to your smart home projects via secure boot, encryption, and Trusted Execution Environment (TEE)
- Outstanding RF performance: Has an on-board antenna with up to 80m BLE/Wi-Fi range, while reserving an interface for external UFL antenna
- Leveraging Power Consumption: Comes with 4 working modes, with the lowest being 15 μA in deep sleep mode, while also supporting lithium battery charge management.
- Dual RISC-V Processors: Incorporates two 32-bit RISC-V processors, with the high-performance processor running up to 160 MHz, and the low-power processor clocking up to 20
- Classic XIAODesigns: Remains the classic XIAO designs of the thumb-size form factor of 21 x 17.5mm, and single-sided mount, making it perfect for space-limited projects such as wearables

[Seeed Studio XIAO ESP32C6 Product Details and Getting Started Guide]

Detailed information about the Seeed Studio XIAO ESP32C6, a powerful IoT development board featuring ESP32-C6 SoC, dual RISC-V processors, Wi-Fi 6, Bluetooth 5.3, Zigbee, and Thread. Includes features, specifications, and a getting started guide.

lang:en score:36 filesize: 288.38 K page_count: 8 document date: 2024-06-12


CTI 华测检测

Report No. : EED32Q80453603 Page 1 of 34

TEST REPORT

Product	:	Seeed Studio XIAO ESP32C6
Trade mark	:	Seeed Studio
Model/Type reference	:	XIAO-ESP32-C6
Serial Number	:	N/A
Report Number	:	EED32Q80453603
FCC ID	:	Z4T-XIAOESP32C6
Date of Issue	:	May 30, 2024
Test Standards	:	47 CFR Part 15 Subpart C
Test result	:	PASS

Prepared for:
Seeed Technology Co., Ltd
9F, G3 Building, TCL International E City, Zhongshanyuan Road, Nanshan District, Shenzhen, Guangdong Province, P.R.C, China

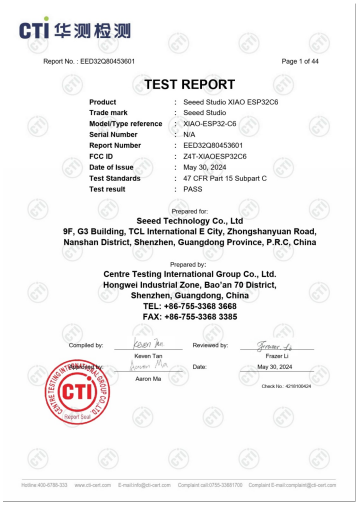
Prepared by:
Centre Testing International Group Co., Ltd.
Hongwei Industrial Zone, Bao'an 70 District, Shenzhen, Guangdong, China
TEL: +86-755-3368 3668
FAX: +86-755-3368 3385

Compiled by: Keven Tan Reviewed by: Frazer Li
Tested by: Aaron Ma Date: May 30, 2024

[Seeed Studio XIAO ESP32C6 Test Report]

Official test report for the Seeed Studio XIAO ESP32C6 development board, detailing compliance with FCC Part 15 Subpart C standards. Includes results for conducted emissions, radiated emissions, power, bandwidth, and more, performed by Centre Testing International Group Co., Ltd.

lang:en score:31 filesize: 2.75 M page_count: 32 document date: 2024-06-07


CTI 华测检测

Report No. : EED32Q80453601 Page 1 of 44

TEST REPORT

Product	:	Seeed Studio XIAO ESP32C6
Trade mark	:	Seeed Studio
Model/Type reference	:	XIAO-ESP32-C6
Serial Number	:	N/A
Report Number	:	EED32Q80453601
FCC ID	:	Z4T-XIAOESP32C6
Date of Issue	:	May 30, 2024
Test Standards	:	47 CFR Part 15 Subpart C
Test result	:	PASS

Prepared for:
Seeed Technology Co., Ltd
9F, G3 Building, TCL International E City, Zhongshanyuan Road, Nanshan District, Shenzhen, Guangdong Province, P.R.C, China

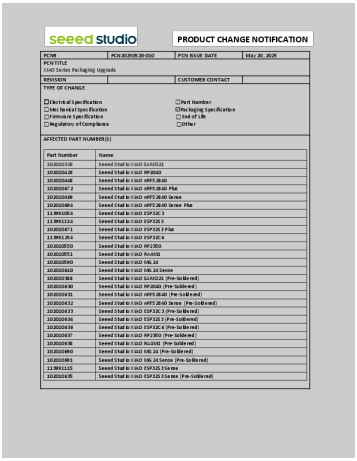
Prepared by:
Centre Testing International Group Co., Ltd.
Hongwei Industrial Zone, Bao'an 70 District, Shenzhen, Guangdong, China
TEL: +86-755-3368 3668
FAX: +86-755-3368 3385

Compiled by: Keven Tan Reviewed by: Frazer Li
Tested by: Aaron Ma Date: May 30, 2024

[Seeed Studio XIAO ESP32C6 FCC Test Report | Compliance Certification]

Official test report detailing the FCC compliance testing for the Seeed Studio XIAO ESP32C6 development board, including conducted and radiated emissions, power output, and bandwidth tests.

lang:en score:30 filesize: 4.62 M page_count: 35 document date: 2024-06-06


seeed studio

PRODUCT CHANGE NOTIFICATION

PCN#	PCN-20250520-000	PCN ISSUE DATE	May 20, 2025
PCN TITLE	XIAO Series Packaging Upgrade		
REVISION		CUSTOMER CONTACT	

TYPE OF CHANGE

☐Electrical Specification ☐Part Number
☐Mechanical Specification ☑Packaging Specification
☐Firmware Specification ☐End of Life
☐Regulatory of Compliance ☐Other

AFFECTED PART NUMBER(S)

Part Number	Name
102010328	Seeed Stud io XIAO SAMD21
102010428	Seeed Stud io XIAO RP2040
102010448	Seeed Stud io XIAO nRF5 2840
102010472	Seeed Stud io XIAO nRF5 2840 Plus
102010489	Seeed Stud io XIAO nRF5 2840 Sense
102010496	Seeed Stud io XIAO nRF5 2840 Sense Plus
113991054	Seeed Stud io XIAO ESP32C3
113991116	Seeed Stud io XIAO ESP32S3
102010471	Seeed Stud io XIAO ESP32S3 Plus
113991254	Seeed Stud io XIAO ESP32C6
102010550	Seeed Stud io XIAO RP2350
102010551	Seeed Stud io XIAO RA4M1
102010560	Seeed Stud io XIAO nRF54
102010610	Seeed Stud io XIAO nRF54 Sense
102010308	Seeed Stud io XIAO SAMD21 (Pre-Soldered)
102010430	Seeed Stud io XIAO RP2040 (Pre-Soldered)
102010435	Seeed Stud io XIAO nRF5 2840 (Pre-Soldered)
102010432	Seeed Stud io XIAO nRF5 2840 Sense (Pre-Soldered)
102010433	Seeed Stud io XIAO ESP32C3 (Pre-Soldered)
102010434	Seeed Stud io XIAO ESP32C3 (Pre-Soldered)
102010436	Seeed Stud io XIAO ESP32C6 (Pre-Soldered)
102010437	Seeed Stud io XIAO RP2350 (Pre-Soldered)
102010438	Seeed Stud io XIAO RA4M1 (Pre-Soldered)
102010440	Seeed Stud io XIAO nRF54 (Pre-Soldered)
102010691	Seeed Stud io XIAO nRF54 Sense (Pre-Soldered)
113991115	Seeed Stud io XIAO ESP32S3 Sense
102010435	Seeed Stud io XIAO ESP32S3 Sense (Pre-Soldered)

[Seeed Studio XIAO Series Packaging Upgrade - Product Change Notification]

Product Change Notification (PCN) from Seeed Studio detailing packaging upgrades for the XIAO series of microcontrollers. This notification covers changes to the product packaging, including a new waterproof shell, anti-static foam, and updated certification information, affecting numerous part numbers.

lang:en score:30 filesize: 417.07 K page_count: 7 document date: 2025-05-20


Certificate of Conformity

Certificate No.: ANT250515000 6-010C

Applicant	:	Seeed Technology Co., Ltd.
Address	:	9F, G3 Building, TCL International E City, Zhongshanyuan Road, Nanshan District, Shenzhen, Guangdong Province, P.R.C
Manufacturer	:	Seeed Technology Co., Ltd.
Address	:	9F, G3 Building, TCL International E City, Zhongshanyuan Road, Nanshan District, Shenzhen, Guangdong Province, P.R.C
Factory	:	Shenzhen Xinxian Technology Co.,Limited
Address	:	F5, Building B17, Hengfeng Industrial City,No. 739 Zhoushi Rd, Baoan District, Shenzhen,Guangdong, P.R.C.
Product	:	Seeed Studio XIAO SAMD21
Trade Mark	:	seeed studio
Tested Style No.	:	Seeed Studio XIAO SAMD21
Series models	:	Please refer to next page(s).
Test Standard(s)	:	IEC 62321-3-1: 2013; IEC 62321-5: 2013; IEC 62321-4:2013+A1:2017; IEC 62321-6:2015; IEC 62321-7-1:2015; IEC 62321-7-2:2017; IEC 62321-8:2017
Report No.	:	ANT250515000 6-010

The submitted products have been tested by us with the listed standards and found in compliance with the following European Directives:

(EU) 2015/863 amending Annex II to RoHS Directive 2011/65/EU

The Restriction of The Use of Certain Hazardous Substances In Electrical and Electronic Equipment

The tests were performed in normal operation mode. The test results apply only to the particular sample tested and to the specific tests carried out. This certificate applies specifically to the sample investigated in our test reference number only.

The RoHS markings as shown below can be affixed on the product after preparation of necessary technical documentation.

Other relevant Directives have to be observed.

RoHS

Manager

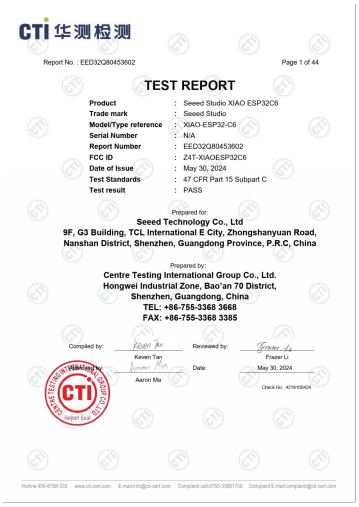
Date of issue: May 23, 2025

Shenzhen Alliance Testing Technology Co., LTD.

[Seeed Studio XIAO Product Compliance Certificate - RoHS]

This document certifies that various Seeed Studio XIAO series development boards comply with the European Union's Restriction of Hazardous Substances (RoHS) Directive 2011/65/EU, as amended by (EU) 2015/863. Tested according to IEC 62321 standards.

lang:en score:29 filesize: 572.41 K page_count: 3 document date: 2025-05-23


CTI 华测检测

Report No. : EED32Q80453602 Page 1 of 44

TEST REPORT

Product	:	Seeed Studio XIAO ESP32C6
Trade mark	:	Seeed Studio
Model/Type reference	:	XIAO-ESP32-C6
Serial Number	:	N/A
Report Number	:	EED32Q80453602
FCC ID	:	Z4T-XIAOESP32C6
Date of Issue	:	May 30, 2024
Test Standards	:	47 CFR Part 15 Subpart C
Test result	:	PASS

Prepared for:

Seeed Technology Co., Ltd
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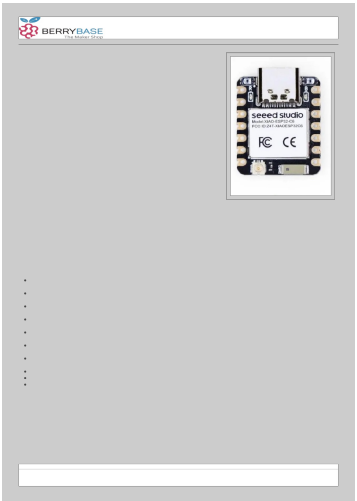
Date: May 30, 2024

Check No.: 4210100424

[Seeed Studio XIAO ESP32C6 FCC Test Report - RF Emissions and Compliance]

This document is the official FCC test report for the Seeed Studio XIAO ESP32C6, detailing RF emissions, conducted emissions, DTS bandwidth, power spectral density, and radiated spurious emissions according to 47 CFR Part 15 Subpart C.

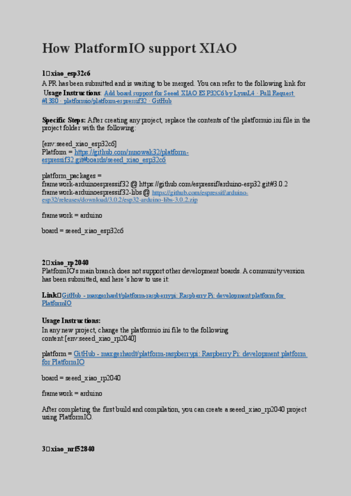
lang:tl score:29 filesize: 4.57 M page_count: 42 document date: 2024-06-07


BERRYBASE

[Seeed XIAO ESP32-C6 Datasheet: Wi-Fi 6, BLE 5.0, Zigbee, Thread Development Board]

Detailed datasheet for the Seeed XIAO ESP32-C6 development board, featuring ESP32-C6 SoC, 2.4 GHz Wi-Fi 6, BLE 5.0, Zigbee, Thread, 512KB SRAM, 4MB Flash, RISC-V processors, and extensive I/O for IoT projects.

lang:en score:28 filesize: 1.08 M page_count: 3 document date: 2025-08-09


How PlatformIO support XIAO

[How PlatformIO Supports Seeed XIAO Boards]
A guide detailing how to integrate Seeed XIAO development boards (ESP32C6, RP2040, nRF52840) with the PlatformIO development ecosystem, including configuration steps and necessary links.
lang:en score:23 filesize: 215.91 K page_count: 3 document date: 2024-08-02

[Seeed Studio 2024 Product Catalog: The AI Hardware Partner]
Discover Seeed Studio's 2024 Product Catalog, your guide to the latest AI hardware, IoT solutions, and edge computing platforms. Explore sensors, development boards, software, and co-creation services designed for developers and industries.
lang:en score:21 filesize: 26.89 M page_count: 100 document date: 2024-04-07

[Seeed Studio 2024 Product Catalog: The AI Hardware Partner]
Discover Seeed Studio's 2024 Product Catalog, featuring cutting-edge AI hardware, sensors, edge computing solutions, software suites, and community-driven innovation for developers and businesses.
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CTI 华测检测
TEST REPORT

[Seeed Studio XIAO ESP32C6 Test Report - CTI EED32Q80454003]
Comprehensive test report for the Seeed Studio XIAO ESP32C6 development board, detailing radio technical requirements, test summaries, and equipment specifications as conducted by CTI (Centre Testing International). Includes test results for frequency error, bandwidth, antenna power, emissions, and RF accessibility.
lang:en score:16 filesize: 494.59 K page_count: 21 document date: 0000-00-00